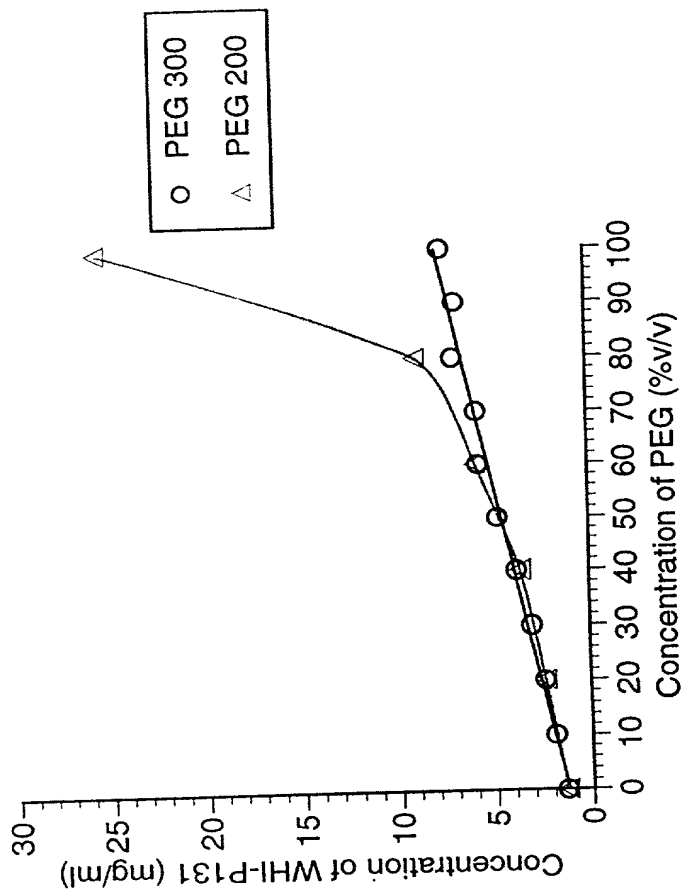
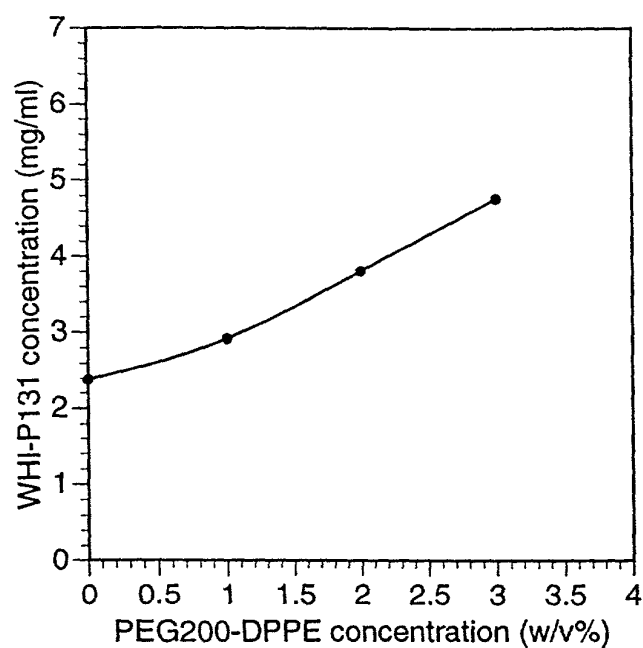
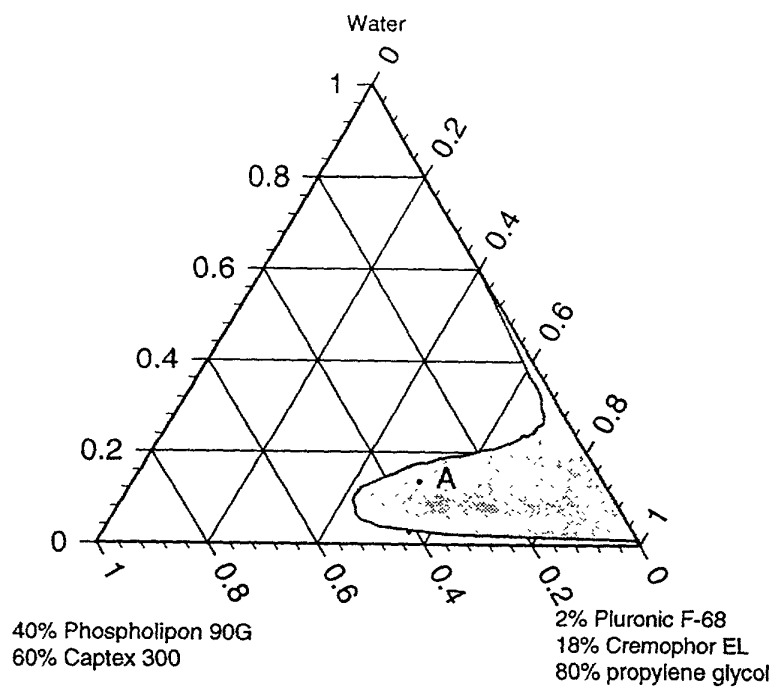


Figure 1: Solubility of WHI-P131 chloride in PEG solutions



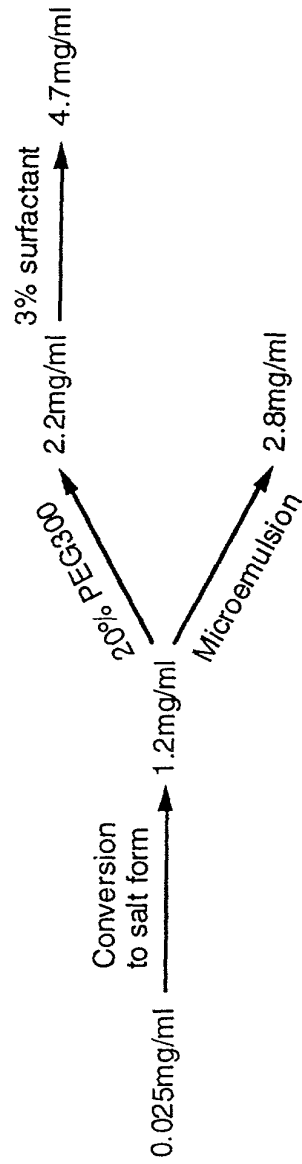
**Figure 2: Solubilization of WHI-P131 chloride  
in PEG-DPPE micellar solution**





**Figure 3: Ternary Phase diagram**

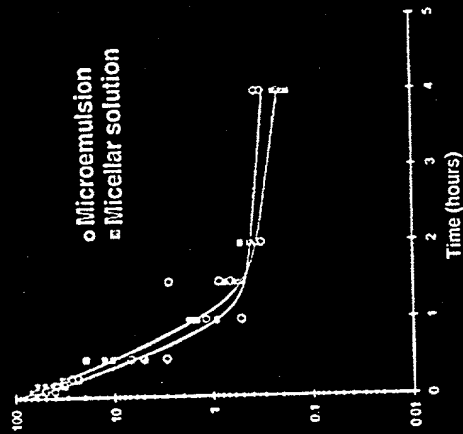
**Figure 4: Cumulative solubilization enhancement of WHI-P131**



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Figure 5

# Pharmacokinetic Parameters of WHI-P131 in Microemulsion and Micellar Solution



Pharmacokinetic Parameters	
	Micellar solution
$V_c$ (mL/kg)	600±60
$C_{max}$ (μM)	73.7±7.6
$t_{1/2}$ (h)	4.50±0.56
CLs (mL/h/kg)	2477±12
AUC (μM·h)	17.76±0.09

480±20
90.8±3.3
2.66±0.12
1981±72
22.22±0.82

FOOTNOTES: 49409550

Figure 6

# Effect of WHI-P131 Formulations on Mast Cell Degranulation

